UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

Docket No. FS-00655

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application

PTO					Washi	ington, D.C. 20231		
invonti	on on	titlad				and 37 C.F.R. 1.53(b) is a new utility patent app	olication for an
								u.s. P.
and inv	vente ce H.	d by: Hans	on and W	Vayne M. Blac	kwell			jc997
If a Co	ONTI	NUA	TION AF	PPLICATION,			the requisite information:	
hud -	Conti		on 🗆	Divisional	☐ Continu	ation-in-part (CIP)	of prior application No.: _	
LF I	Conti	nuati	ion 🗆	Divisional	☐ Continu	uation-in-part (CIP)	of prior application No.:	
Which	n is a: Conti		ion 🗆	Divisional	☐ Continu	uation-in-part (CIP)	of prior application No.:	
Ènclo	sed a	ire:			Арр	lication Elements		
1.	×	Filin	g fee as	calculated an	d transmitted a	as described below		
2.					17		ncluding the following:	
	a.	×	Descrip	tive Title of th	e Invention			
	b.		Cross F	References to	Related Applic	cations (if applicable)		
	C.		Stateme	ent Regarding	Federally-spo	onsored Research/De	evelopment (if applicable)	
	d.		Referer	nce to Sequen	ce Listing, a T	able, or a Computer	Program Listing Appendix	
	e.	X	Backgro	ound of the In	vention			
	f.	×	Brief St	ummary of the	Invention			
	g.	×	Brief De	escription of th	ne Drawings <i>(i</i> i	f filed)		
	h.	X	Detaile	d Description				
	i.	×	Claim(s	s) as Classifie	d Below			
	j.	\boxtimes	Abstrac	ct of the Disclo	sure			

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Total Pages in this Submission

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		Application Elements (Continued)
3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)
	a.	
	b.	☐ Informal Number of Sheets
4.	×	Oath or Declaration
	a.	☑ Newly executed (original or copy) ☐ Unexecuted
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
	C.	☑ With Power of Attorney ☐ Without Power of Attorney
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)
7.		Application Data Sheet (See 37 CFR 1.76)
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)
	a.	☐ Computer Readable Form (CRF)
	b.	☐ Specification Sequence Listing on:
		i. CD-ROM or CD-R (2 copies); or
		ii. □ Paper
	C.	Statement(s) Verifying Identical Paper and Computer Readable Copy
		Accompanying Application Parts
9.	\boxtimes	Assignment Papers (cover sheet & document(s))
10.		37 CFR 3.73(B) Statement (when there is an assignee)
11.		English Translation Document (if applicable)
12.	\boxtimes	Information Disclosure Statement/PTO-1449 🛮 Copies of IDS Citations
13.		•
14.	\boxtimes	·
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.		•
		☐ First Class ☐ Express Mail (Specify Label No.): HAND DELIVERED

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	Accompanying Application Parts (Continued)
17.	Additional Enclosures (please identify below):
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
18.	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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Fee Calculation and Transmittal

		CLAIMS	AS FILED			
For	#Filed	#Allowed	#Extra		Rate	Fee
Total Claims	21	- 20 =	1	x	\$18.00	\$18.00
Indep. Claims	3	- 3 =	0	х	\$84.00	\$0.00
Multiple Dependent Cla	aims (check if	f applicable)				\$0.00
					BASIC FEE	\$740.00
OTHER FEE (specify	purpose)					\$0.00
					TOTAL FILING FEE	\$758.00
A check in the amou The Commissioner as described below	is hereby auth . A duplicate o	orized to charge copy of this shee	t is enclosed.	eposit A		
The Commissioner as described below. Charge the Credit any of Charge any Charge the	is hereby auth A duplicate of amount of overpayment. additional filing	norized to charge copy of this shee a ng fees required to in 37 C.F.R. 1.18	e and credit De t is enclosed. as filing fee. under 37 C.F	eposit A	ccount No. 23-1951	